

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Rui Ishiyama

Application No.: 10/573,913

Confirmation No.: 5115

Filed: March 30, 2006

Art Unit: 2624

For: ESTIMATION SYSTEM, ESTIMATION  
METHOD, AND ESTIMATION PROGRAM  
FOR ESTIMATING OBJECT STATE

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Examiner: Ghandhi Thirugnanam

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated September 17, 2009, please amend the above-identified U.S. patent application as follows:

**Amendments to the Abstract** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Amendments to the Drawings** begin on page 17 of this paper and include an attached replacement sheet.

**Remarks/Arguments** begin on page 18 of this paper.